

Fig. 1a

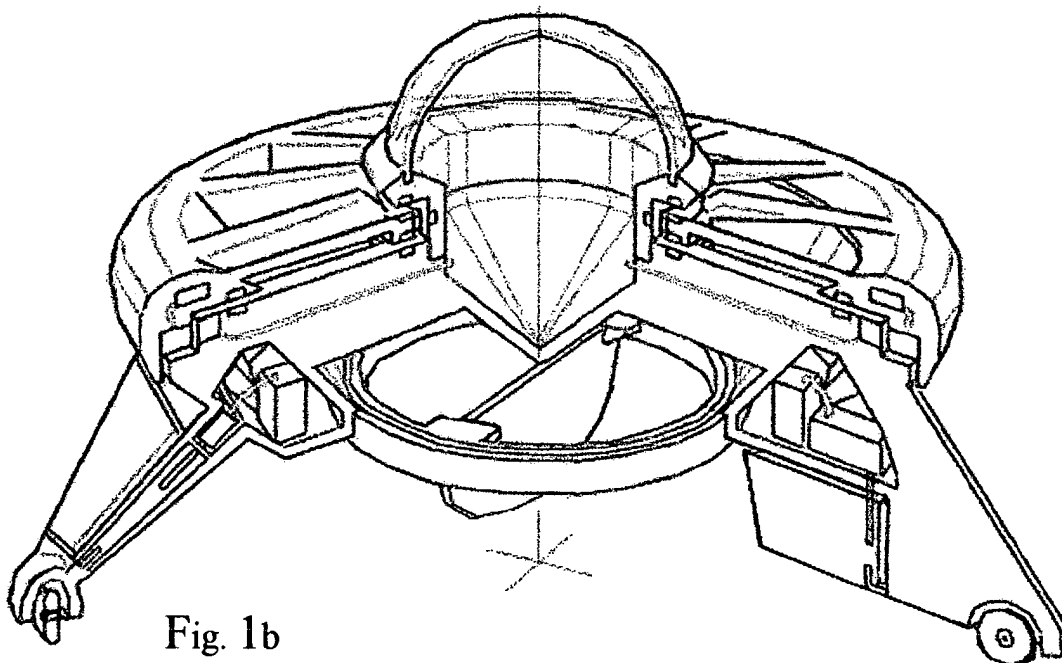


Fig. 1b

shrouded impellerdisk  
exploded and  
cut-away views

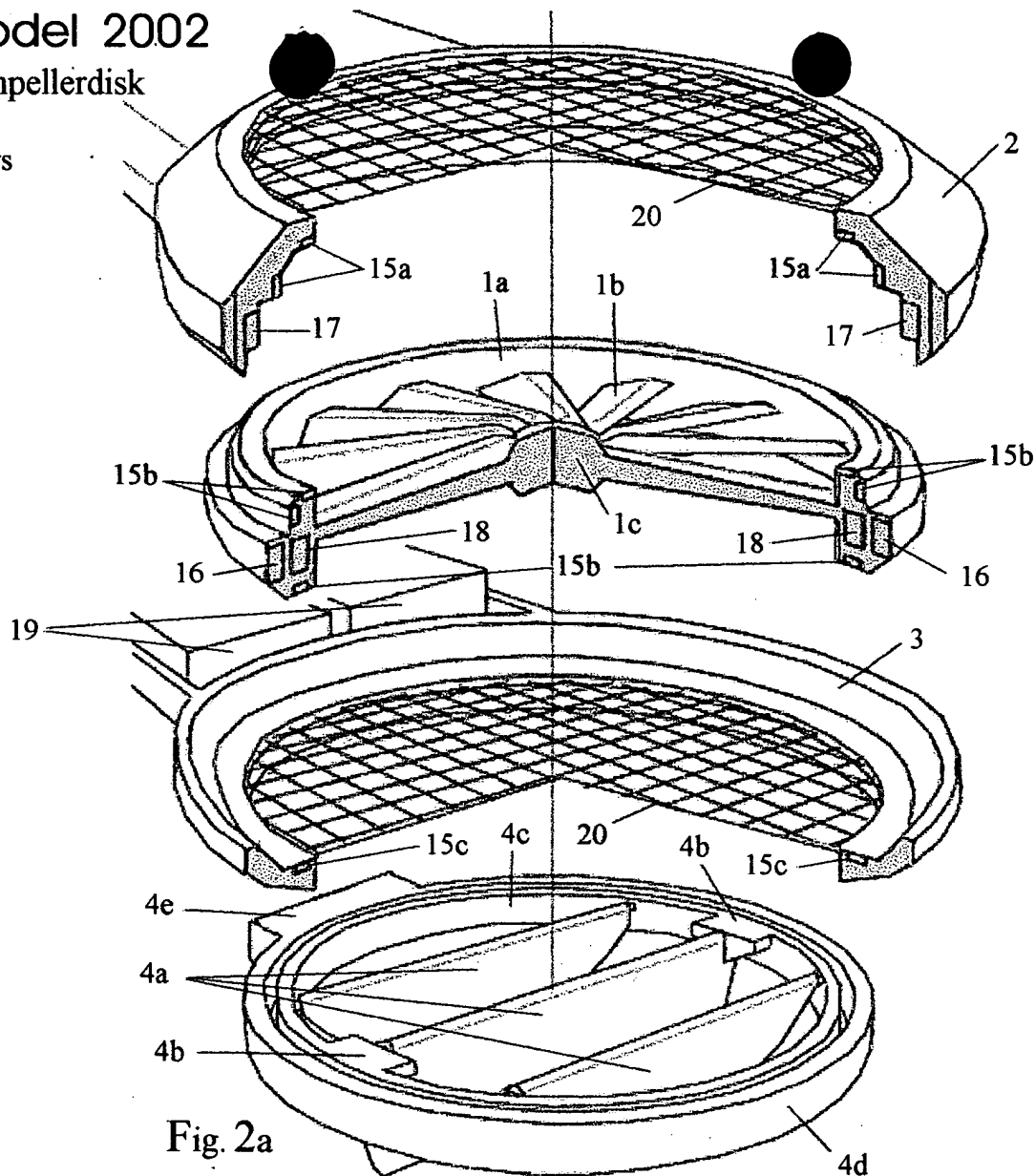


Fig. 2a

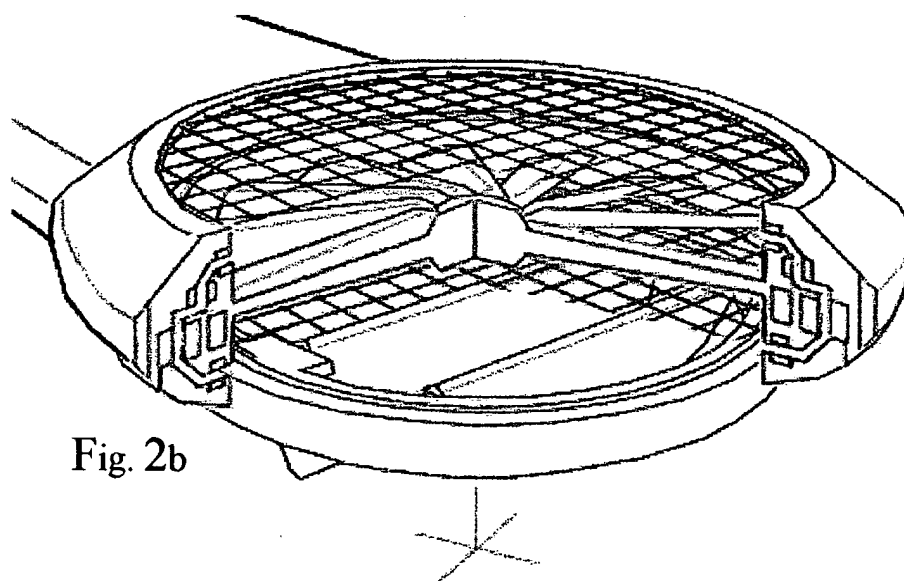
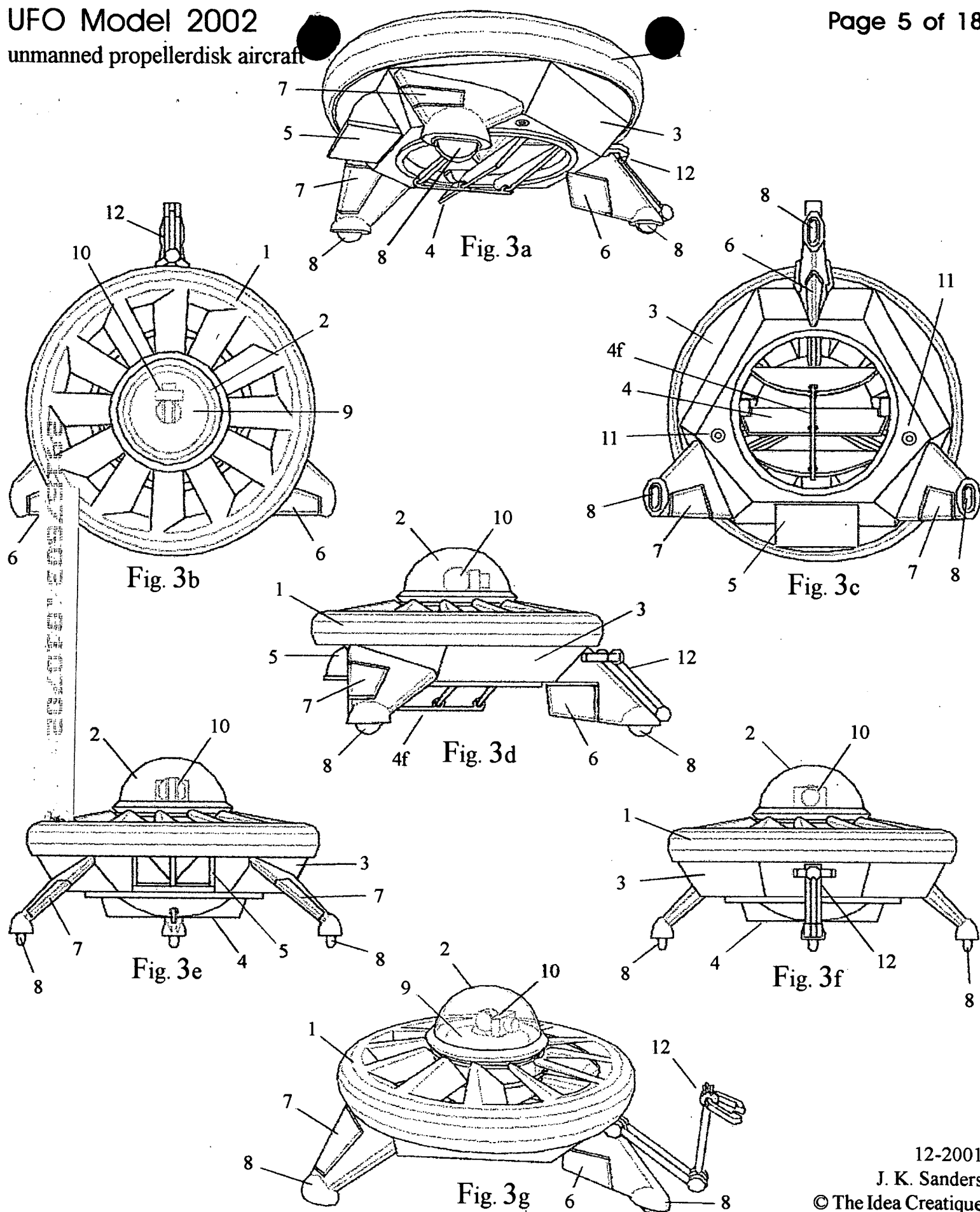
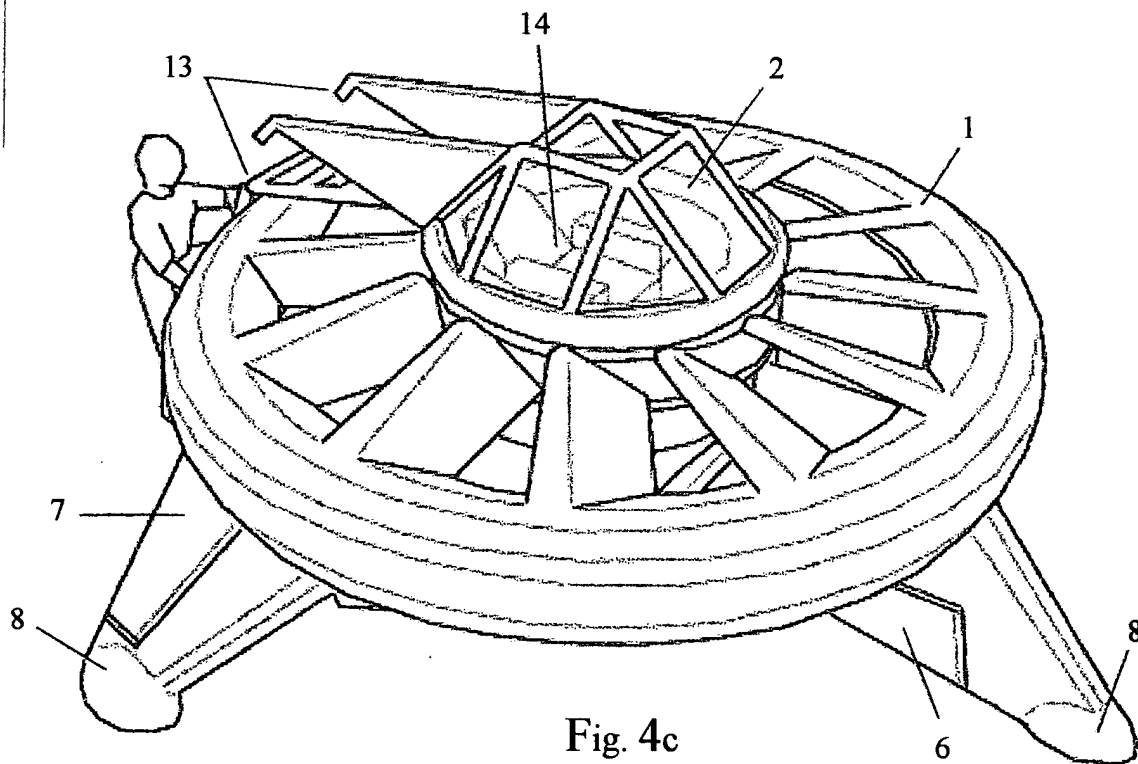
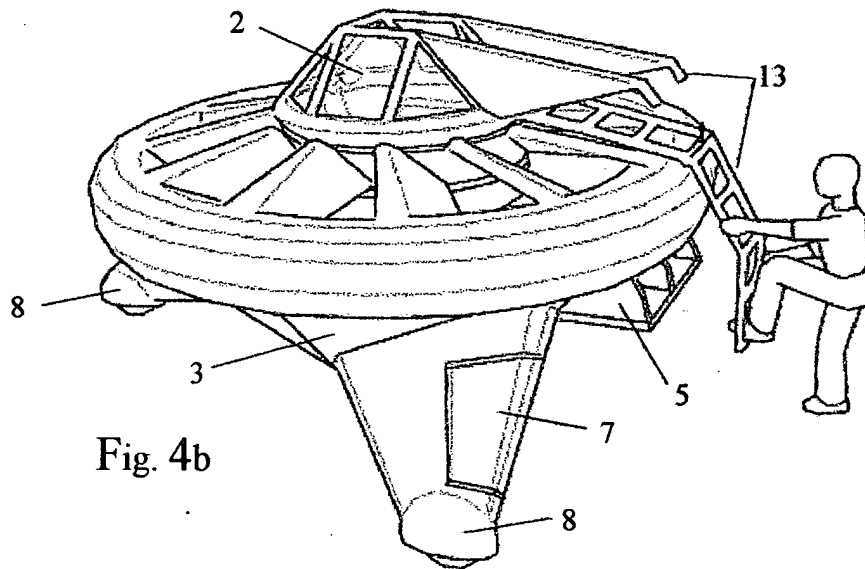
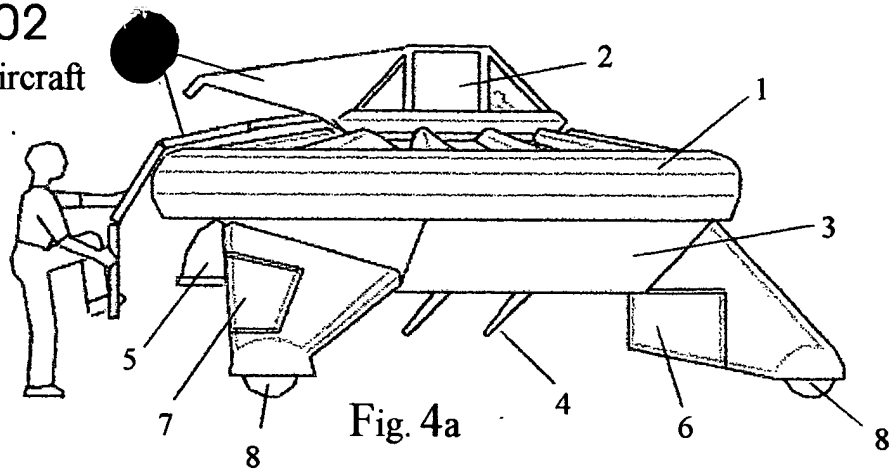


Fig. 2b





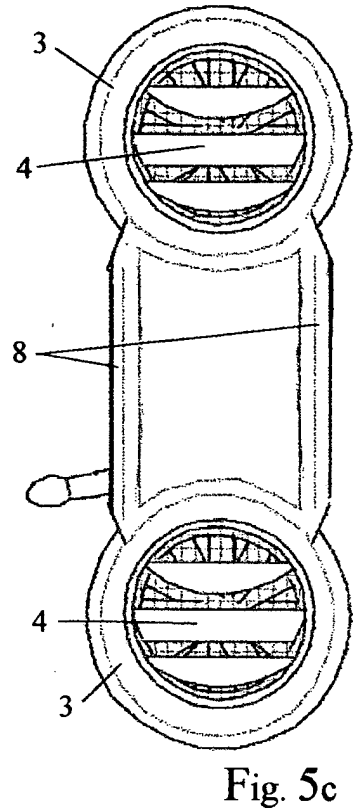
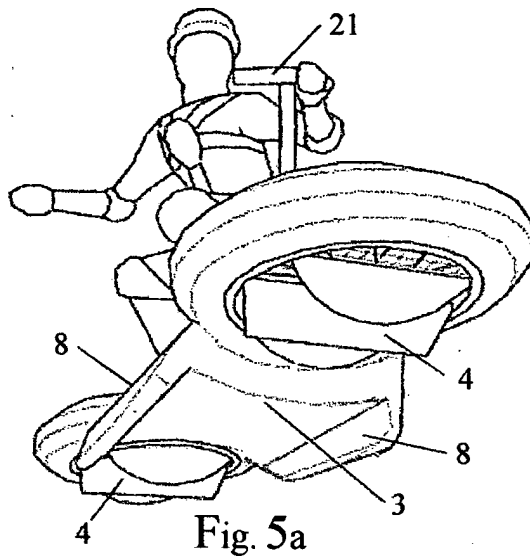
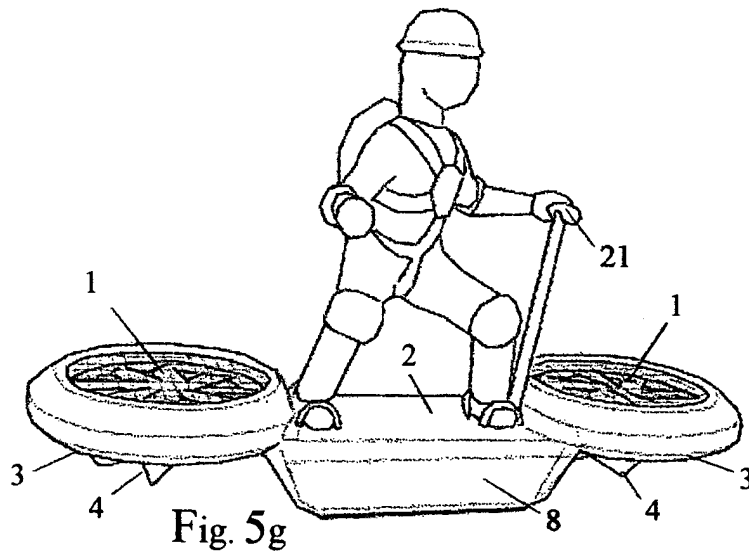
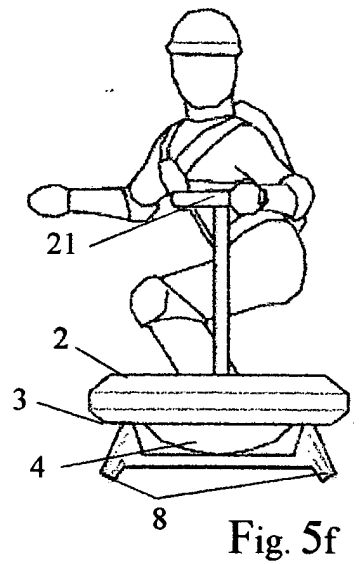
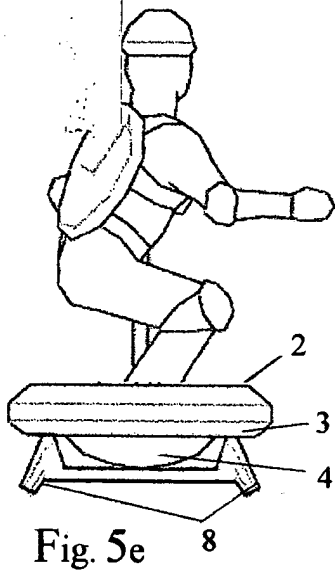
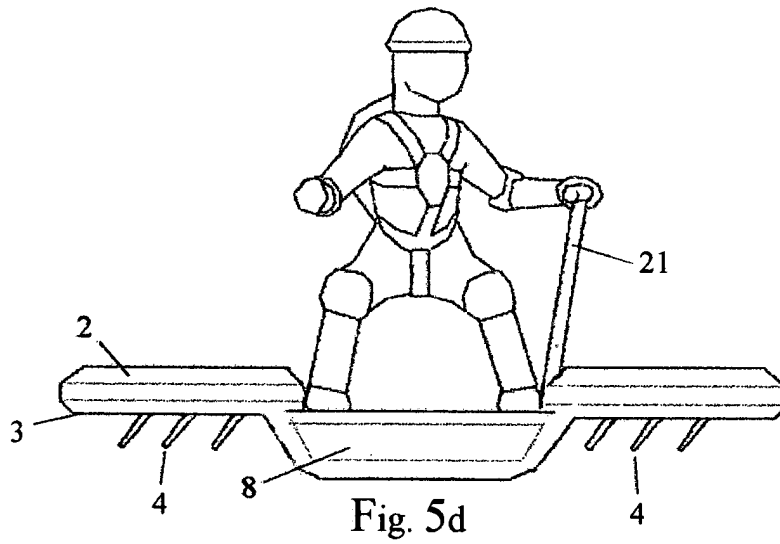
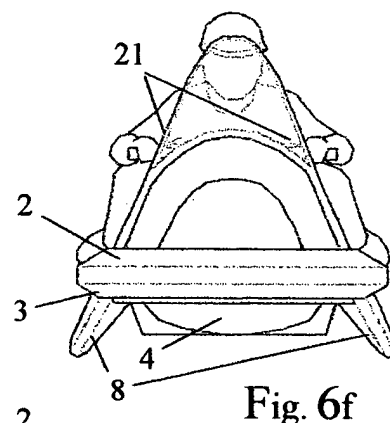
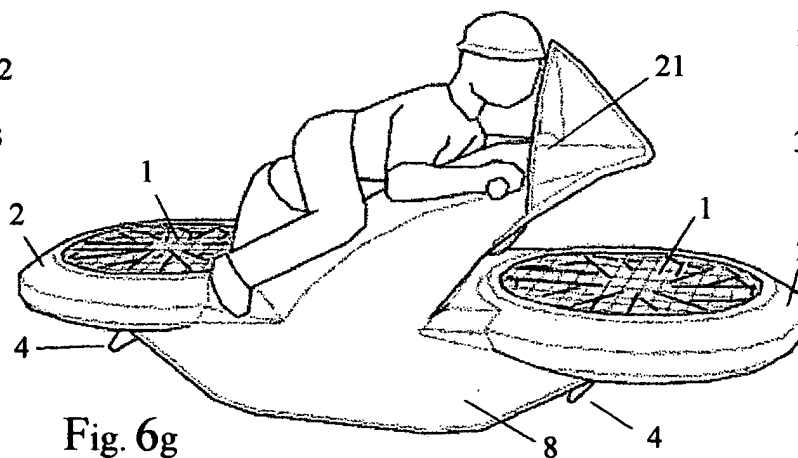
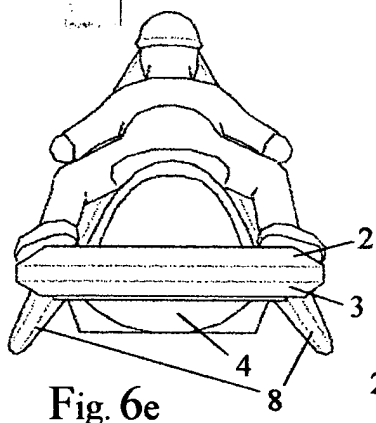
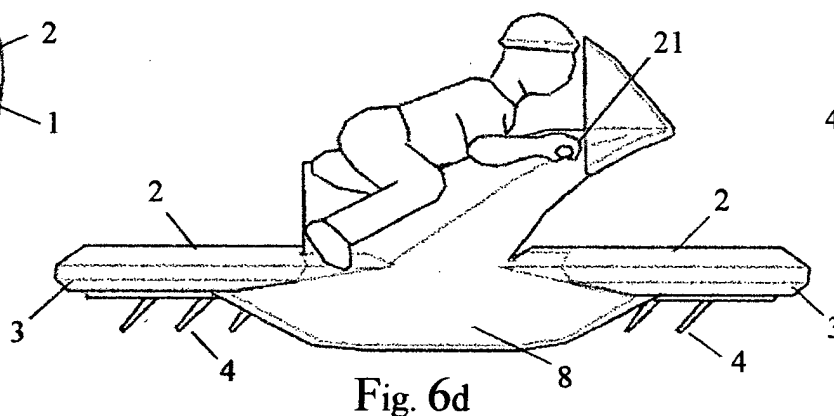
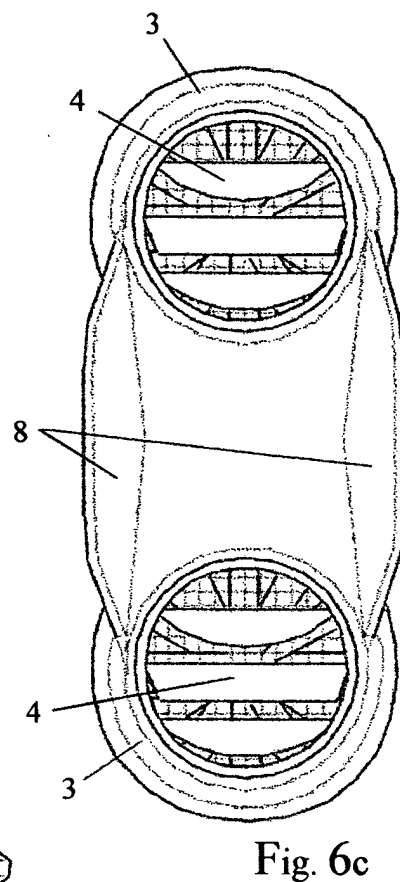
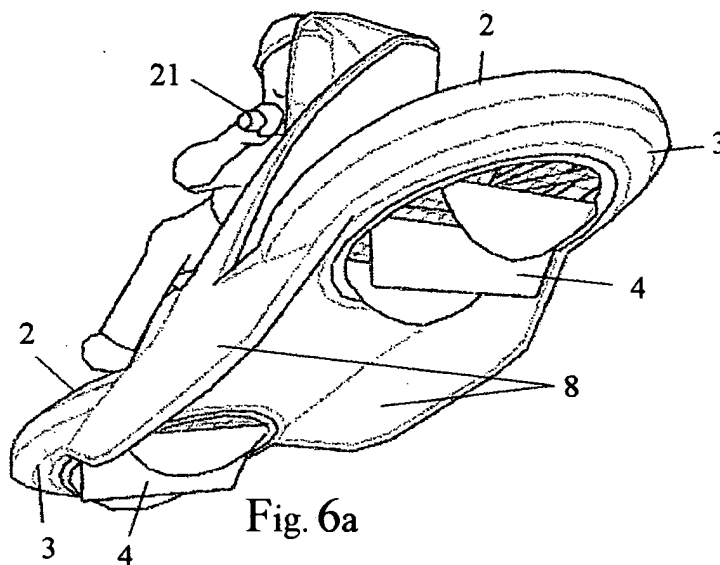
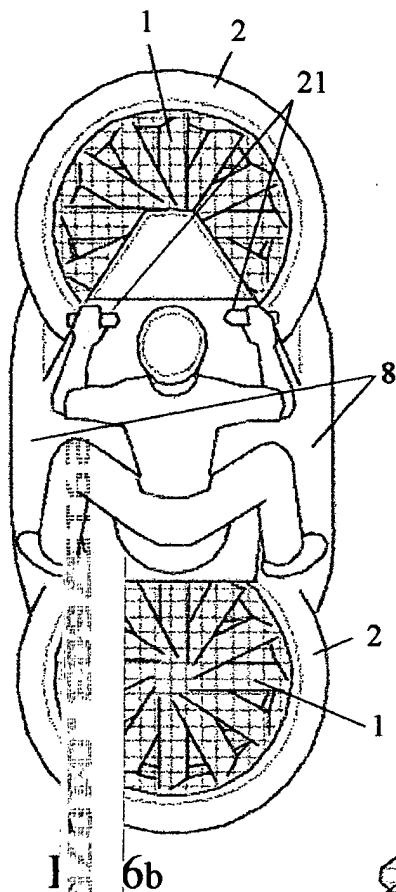


Fig. 5b





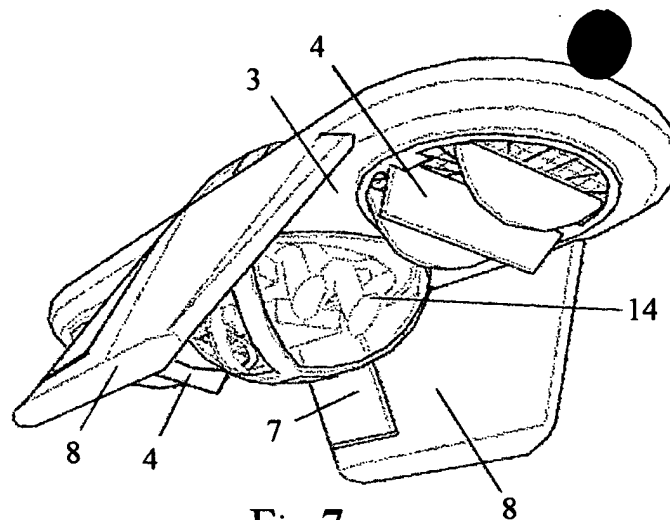


Fig. 7a

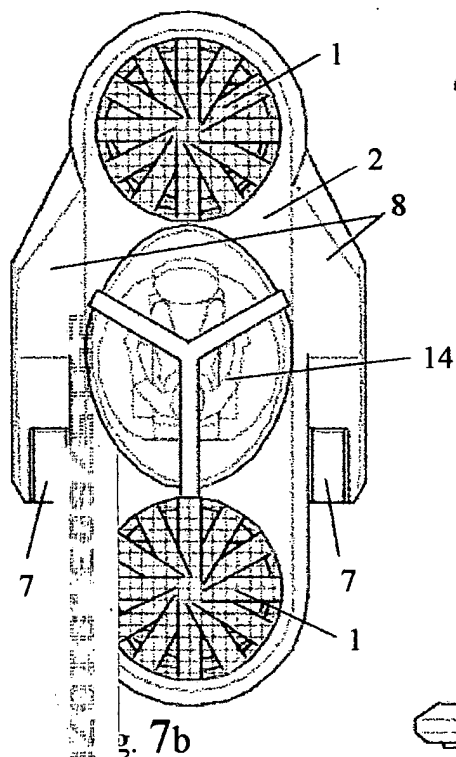


Fig. 7b

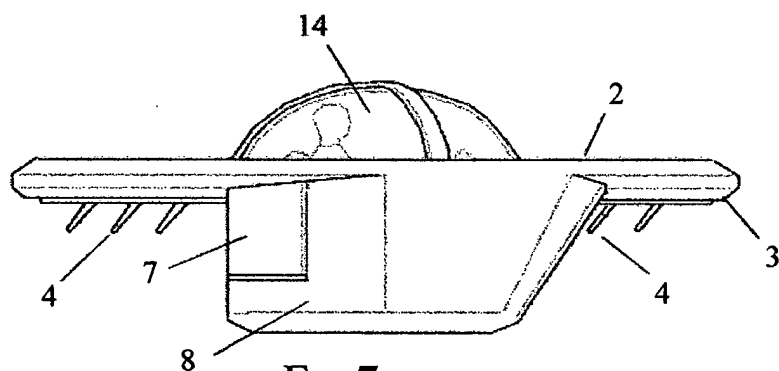


Fig. 7d

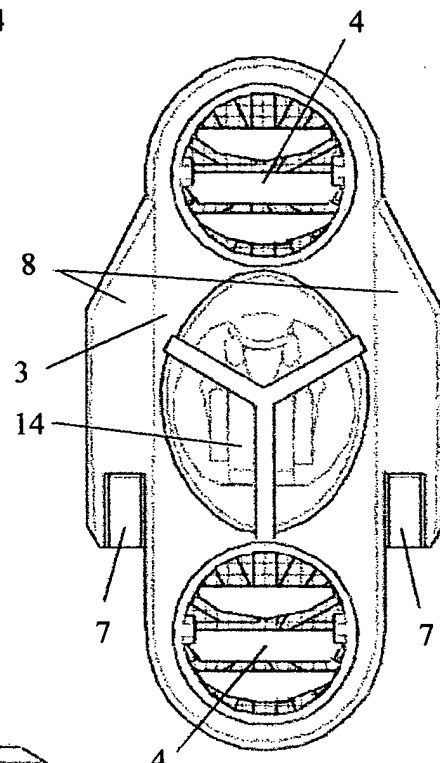


Fig. 7c

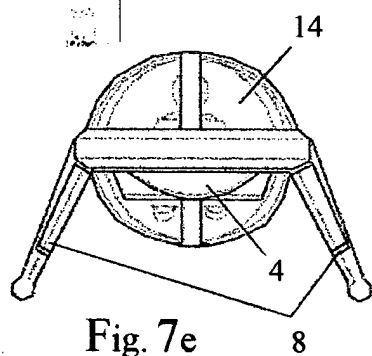


Fig. 7e

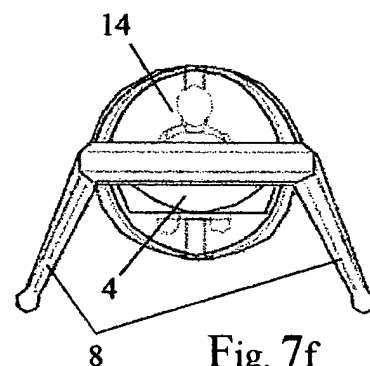


Fig. 7f

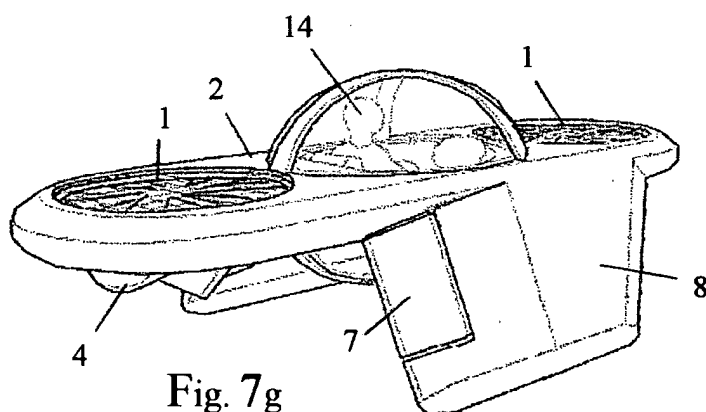


Fig. 7g

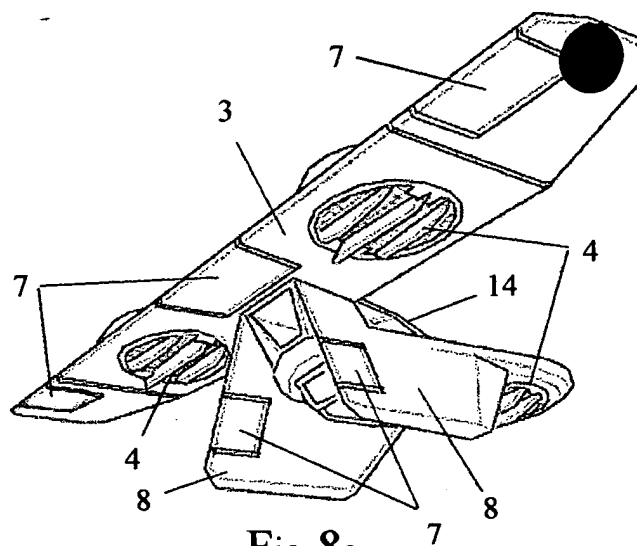


Fig. 8a

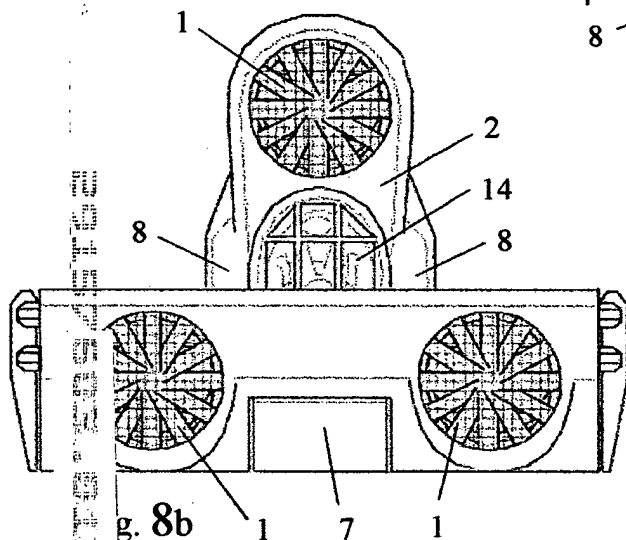


Fig. 8b

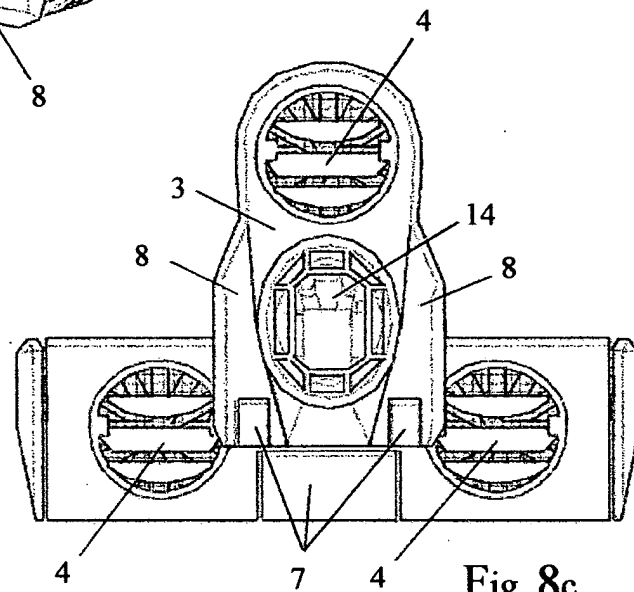


Fig. 8c

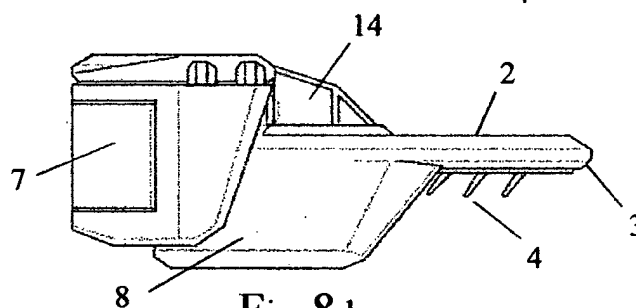


Fig. 8d

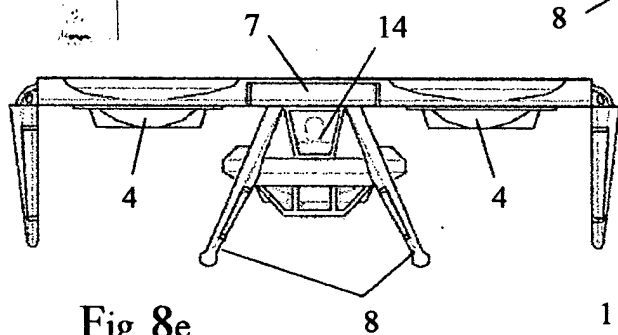


Fig. 8e

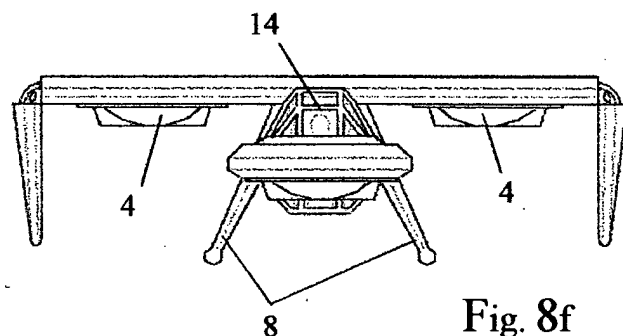


Fig. 8f

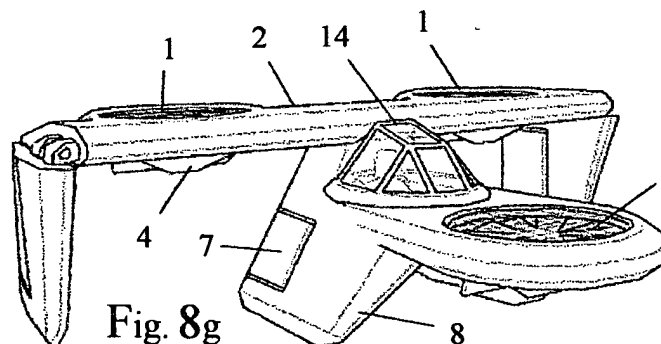


Fig. 8g



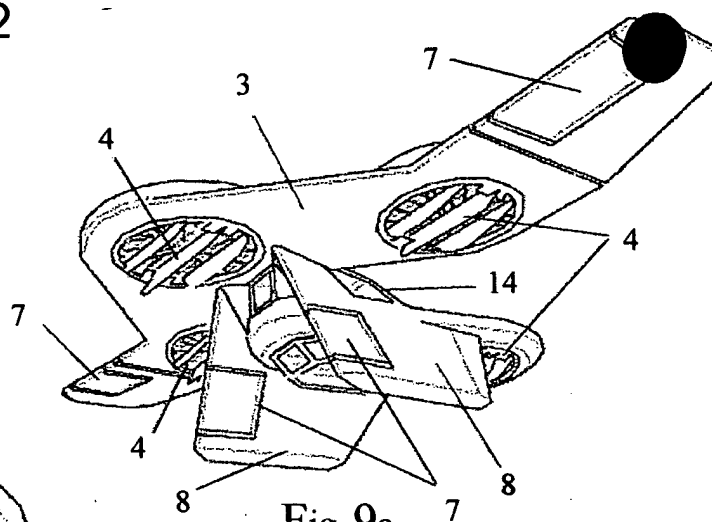


Fig. 9a

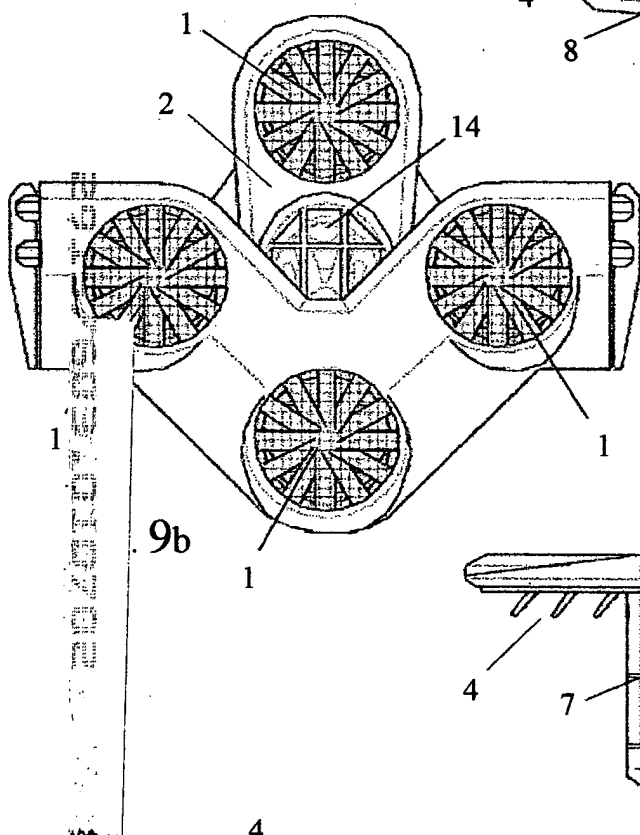


Fig. 9b

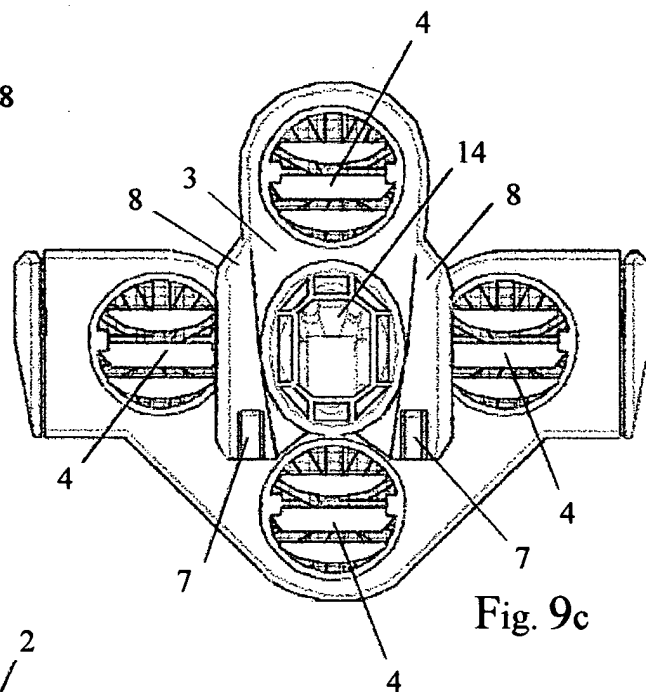


Fig. 9c

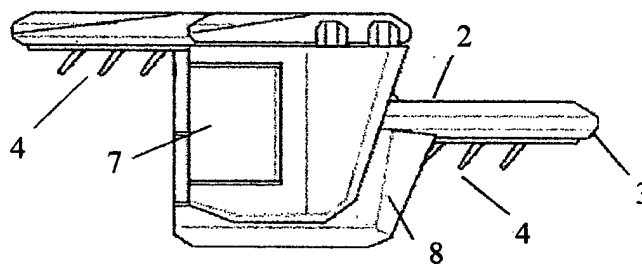


Fig. 9d

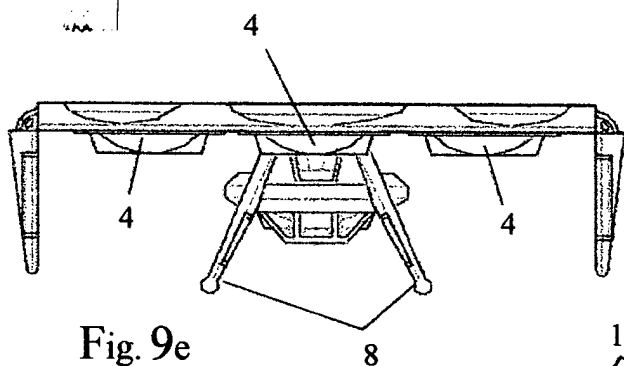


Fig. 9e

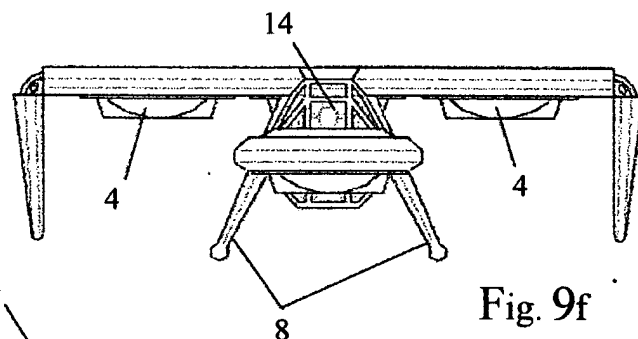


Fig. 9f

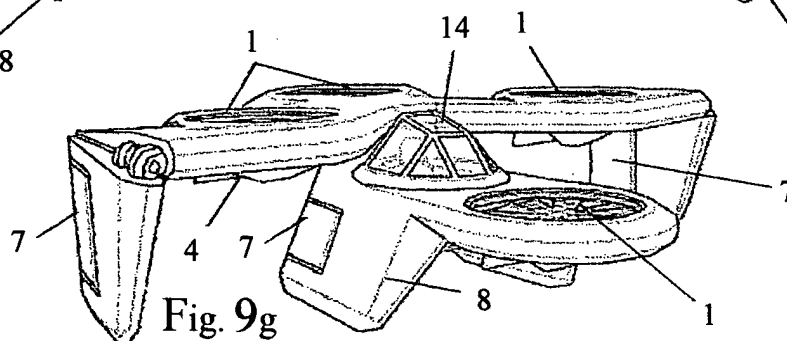


Fig. 9g

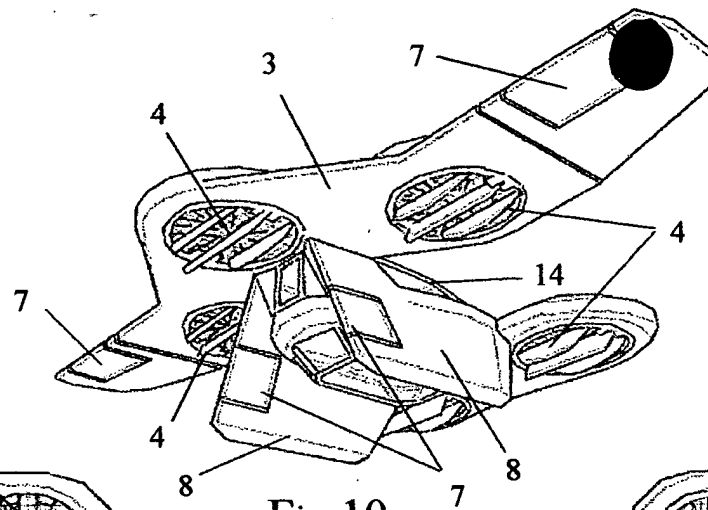


Fig. 10a

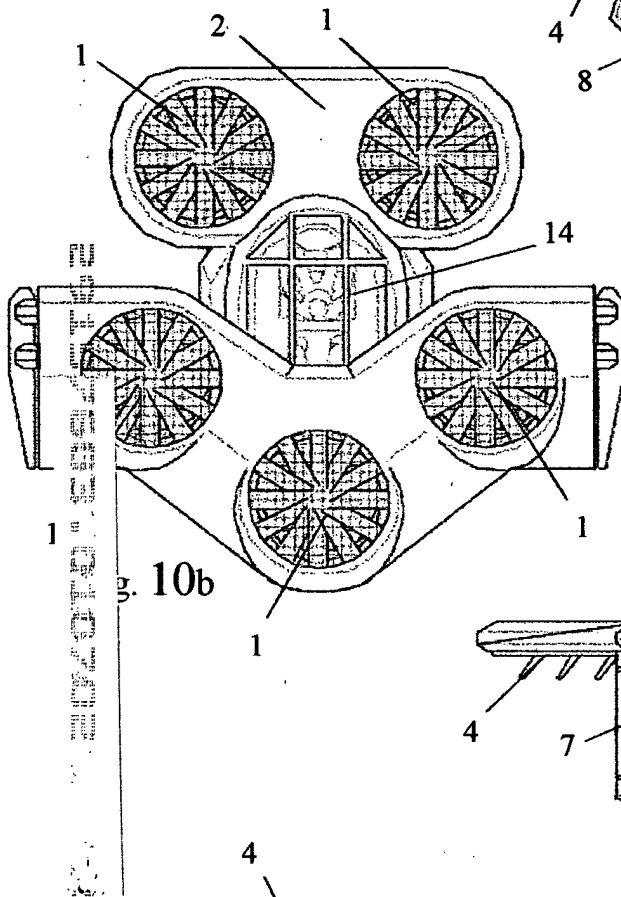


Fig. 10b

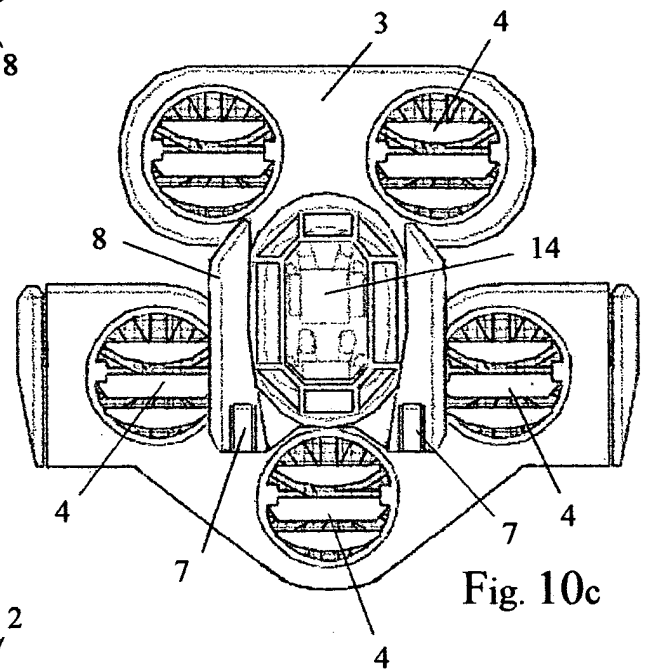


Fig. 10c

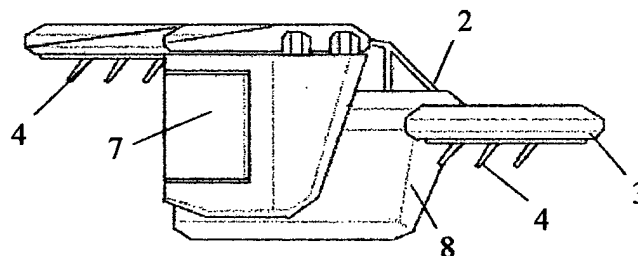


Fig. 10d

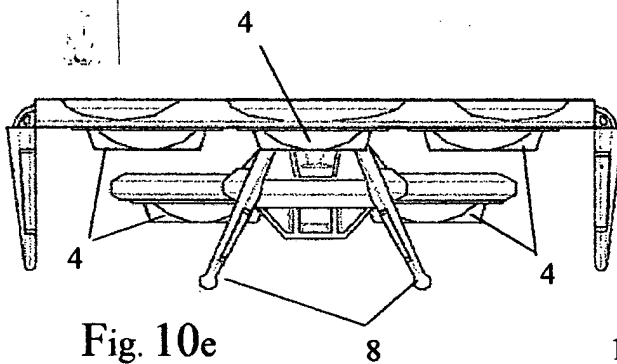


Fig. 10e

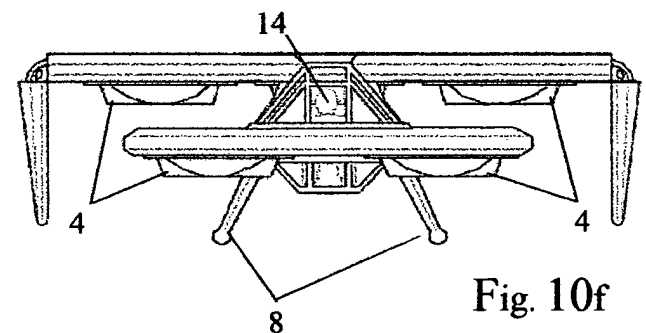


Fig. 10f

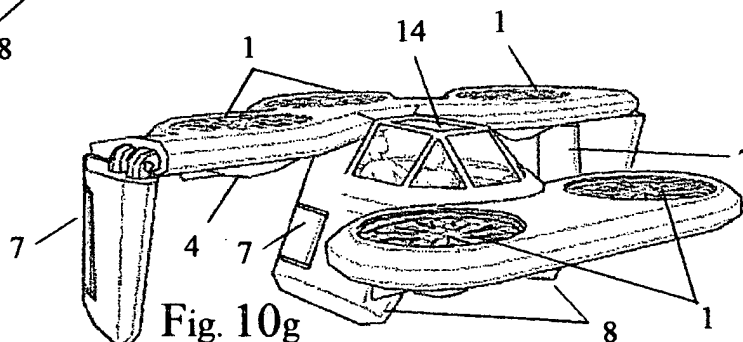


Fig. 10g

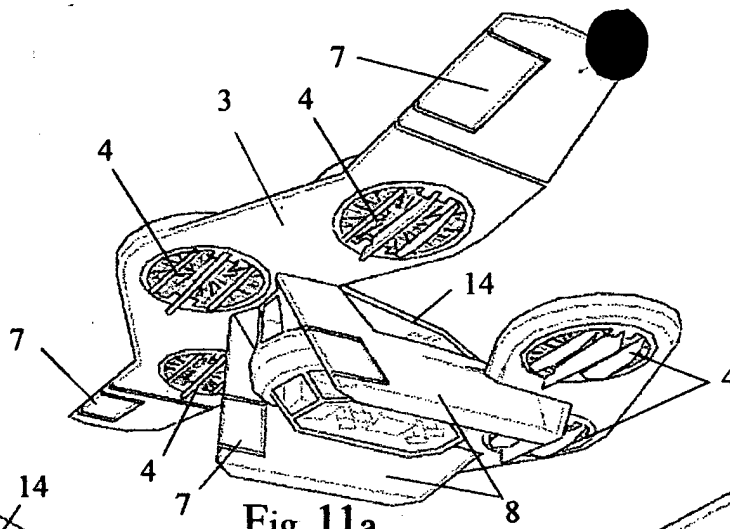


Fig. 11a

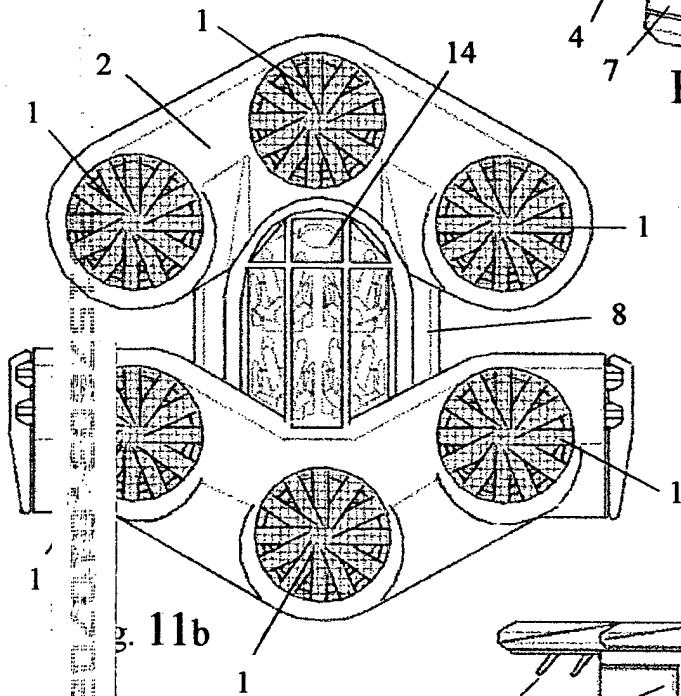


Fig. 11b

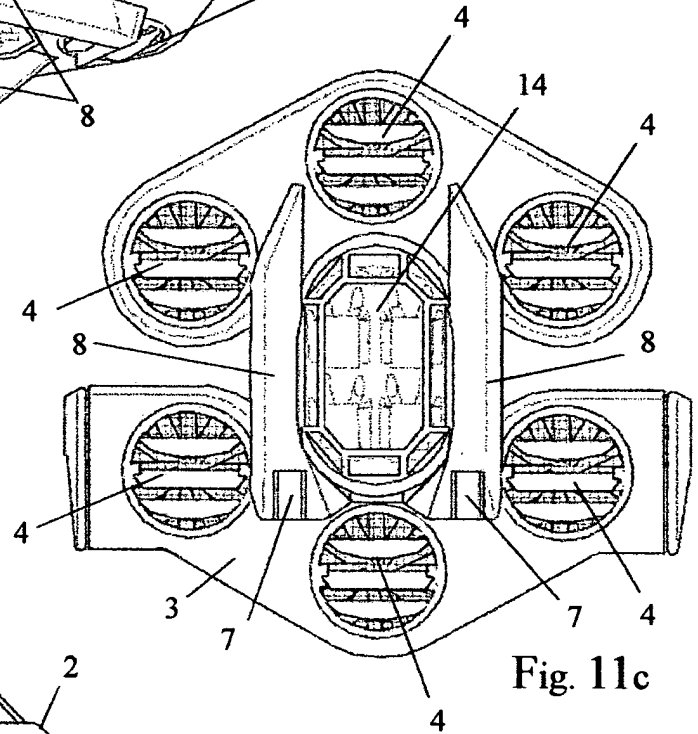


Fig. 11c

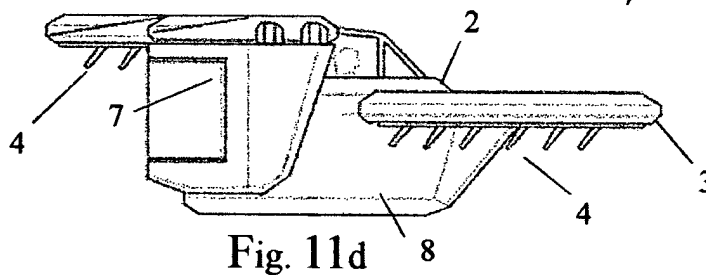


Fig. 11d

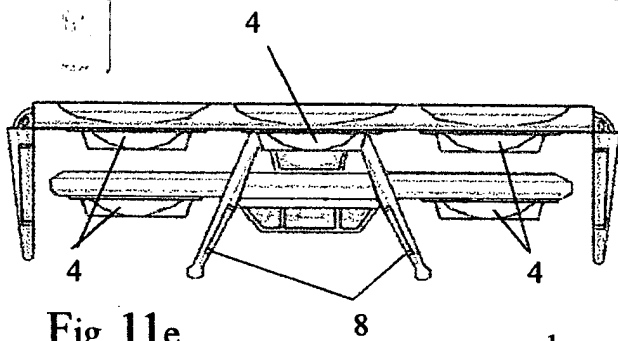


Fig. 11e

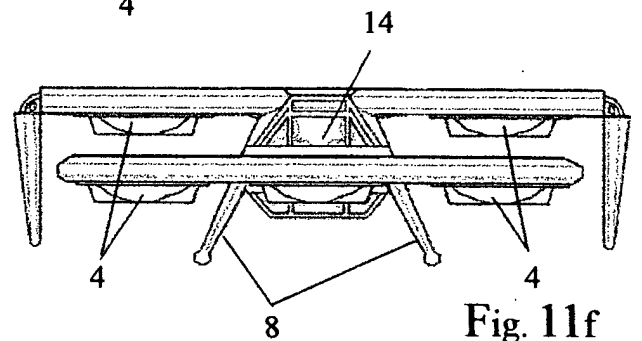


Fig. 11f

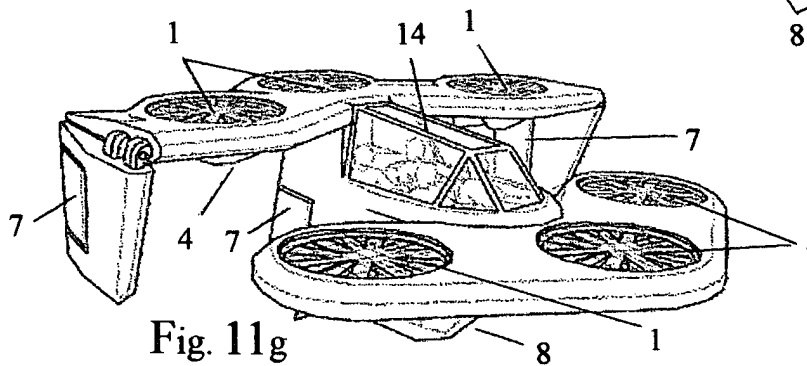


Fig. 11g